

ORIGINAL 1/14/10 Form ACO-1 September 1999 Form Must Be Typed

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

CONFIDENTIAL WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 30535 Name: Hartman Oil Company Address: 12950 E. 13th City/State/Zip: Wichita, Kansas 67230 Purchaser: Operator Contact Person: Jim Morton Phone: (820) 791-7187 Contractor: Name: H2 Drilling LLC Rig 2 License: 33793 Wellsite Geologist: None

CONFIDENTIAL JAN 14 2008 KCC

Designate Type of Completion: [X] New Well [] Re-Entry [] Workover [X] Oil [] SWD [] SLOW [] Temp. Abd. [] Gas [] ENHR [] SIGW [] Dry [] Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows: Operator: Well Name:

Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to Enhr./SWD Plug Back Plug Back Total Depth Commingled Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No.

10-05-07 10-9-07 10-12-07 Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date Per Oper - KCC-Dlg

API No. 15 - 009-25084-0000 County: BARTON C N2 NE Sec. 25 Twp. 19 S. R. 12 [] East [X] West 660 feet from S (N) Line of Section 1320 feet from (E) W Line of Section

Footages Calculated from Nearest Outside Section Corner: (circle one) NE SE NW SW Lease Name: Brodie Well #: 8 Field Name: Werner Robl

Producing Formation: Lansing/Kansas City Elevation: Ground: 1794 Kelly Bushing: 1804 Total Depth: 3450 Plug Back Total Depth: 3403

Amount of Surface Pipe Set and Cemented at 275 Feet Multiple Stage Cementing Collar Used? [] Yes [X] No If yes, show depth set Feet If Alternate II completion, cement circulated from feet depth to w/ sx cmt.

Drilling Fluid Management Plan AH II NJ 65-09 (Data must be collected from the Reserve Pit) Chloride content <50 ppm Fluid volume 480 bbls Dewatering method used Free Fluid Hauled To Disposal Location of fluid disposal if hauled offsite:

Operator Name: Hartman Oil Company Lease Name: Panning License No.: 30535 Quarter SW Sec. 35 Twp. 19 S. R. 12 [] East [X] West County: Barton Docket No.: D19,739

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: James L. Morton Title: Production Supt. Date: 1-08-08

Subscribed and sworn to before me this 8th day of January 2008

Notary Public: Linda Chanel Neises Date Commission Expires: Notary Public State of Kansas Linda Chanel Neises My Appt Exp 08/27/2010

KCC Office Use ONLY [X] Letter of Confidentiality Received [] If Denied, Yes [] Date: [X] Wireline Log Received [] Geologist Report Received [] UIC Distribution

RECEIVED KANSAS CORPORATION COMMISSION

JAN 15 2008

CONSERVATION DIVISION WICHITA, KS

Operator Name: Hartman Oil Company Lease Name: Brodie Well #: 8
 Sec. 23 Twp. 19 S. R. 12 East West County: BARTON

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken Yes No
 (Attach Additional Sheets)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy)

Log Formation (Top), Depth and Datum Sample
 Name Top Datum
 Hebner Shale 2942 -1138
 Douglas Shale 2973 -1169
 LKC 3076 -1272
 Arbuckle 3344 -1540

List All E. Logs Run:

Dual Induction, Compensated Density
 Compensated Neutron

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 JAN 14 2008

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./ Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface Pipe	12.25"	8.625"	24	275'	Common	300	
Production	7.875"	5.50	14	3445'	ASC	200	5# Kol-Seal/Sx

KCC

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	3380-3383	None	
2	3368-3372	250 Gal 15% Ne Acid	
2	3354-3361	750 Gal 15% NE Acid	
2	3242-3248 3214-3220 3148-3152 3124-3127	1500 Gal 15% Ne Acid	
	3100-3104	CIBP	3340

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2.875	3277	NA	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr.	Producing Method
11-12-07	<input checked="" type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)

Estimated Production Per 24 Hours	Oil Bbbs.	Gas Mcf	Water Bbbs.	Gas-Oil Ratio	Gravity
	24		140		

Disposition of Gas _____ METHOD OF COMPLETION _____ Production Interval _____

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
 (If vented, Submit ACO-18.) Other (Specify) _____

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 KANSAS CORPORATION COMMISSION

JAN 15 2008

CONSERVATION DIVISION
 WICHITA, KS

ALLIED CEMENTING CO., INC.

30931

P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Great Bend

DATE <u>10-5-07</u>	SEC. <u>25</u>	TWP. <u>19S</u>	RANGE <u>12W</u>	CALLED OUT <u>2:00 pm</u>	ON LOCATION <u>4:30 pm</u>	JOB START <u>6:00 pm</u>	JOB FINISH <u>7:00 pm</u>
EASE <u>Brodie</u>	WELL # <u>8</u>	LOCATION <u>Elmwood 1N 1/4 W 5 into</u>			COUNTY <u>Barton</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR H2 Drilling Co
 TYPE OF JOB Surface
 HOLE SIZE 12 1/4 T.D. 289.5
 CASING SIZE 8 5/8 DEPTH 285
 TUBING SIZE DEPTH
 RILL PIPE 4 1/2 DEPTH
 CEMENT DEPTH
 RES. MAX 200 MINIMUM 50
 LEAS. LINE SHOE JOINT 15'
 CEMENT LEFT IN CSG. 15'
 SERVICES
 DISPLACEMENT FRESH WATER 17 BBLs
 EQUIPMENT
 PUMP TRUCK CEMENTER DWAYNE W
120 HELPER WAYNE D
 TANK TRUCK
342 DRIVER KEVIN S
 TANK TRUCK
 DRIVER

OWNER Hartman Oil Company
 CEMENT
 AMOUNT ORDERED 200 SK Common
+ 3% CC + 2% GEL
 COMMON 200 Sk @ 11.10 2220.00
 POZMIX @
 GEL 4 Sk @ 16.65 66.60
 CHLORIDE 6 Sk @ 46.60 279.60
 ASC @
 @
 @
 @ **CONFIDENTIAL**
 @ JAN 14 2008
 @ **KCC**
 @
 @
 HANDLING 210 Sk @ 1.90 399.00
 MILEAGE 210 14 09 12 M 250.00
 TOTAL 3215.20

REMARKS:

Ripe on bottom break circulation
Dump 200sk common + 3% CC + 2% GEL
SHUT DOWN RELEASED PLUG and
RISER WITH 17 BBLs FRESH WATER
PUT in cement Did circulation

Rig Down

CHARGE TO: Hartman Oil Company
 STREET _____
 CITY _____ STATE _____ ZIP _____

Thank You

Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND

SERVICE

DEPTH OF JOB 285
 PUMP TRUCK CHARGE 815.00
 EXTRA FOOTAGE @
 MILEAGE 12 @ 6.00 72.00
 MANIFOLD HEAD RENT @ 100.00 100.00
 @
 @
 TOTAL 987.00

PLUG & FLOAT EQUIPMENT

8 5/8 Wooden Plug 60.00
 @
 @
 @
 RECEIVED @
 KANSAS CORPORATION COMMISSION @

JAN 15 2008

CONSERVATION DIVISION
WICHITA, KS

TOTAL 60.00

ALLIED CEMENTING CO., INC.

30903

O P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Great Bend

0-10-07	SEC. 25	TWP. 19S	RANGE 12W	CALLED OUT 10:00 PM	ON LOCATION 12:30 AM	JOB START 8:30 AM	JOB FINISH 9:30 AM
WELL # 8		LOCATION Ellinwood west side, IN			COUNTY Boston	STATE KS	
DR OR <input checked="" type="radio"/> NEW (Circle one)			1/4 W				

CONTRACTOR #2 Drilling Co.
 TYPE OF JOB Production string - pipe job
 HOLE SIZE 7 7/8" T.D. 3450'
 CASING SIZE 5 1/2" DEPTH 3434'
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX 950 PSI MINIMUM 0
 MEAS. LINE SHOE JOINT 41.25'
 CEMENT LEFT IN CSG. 41.25'
 PERFS.
 DISPLACEMENT 8 1/2 BBLs of fresh water

OWNER Hartman oil Co. Inc.
 CEMENT
 AMOUNT ORDERED 200 sx ASC w/ 5# Kol-seal
 per sack 500 gal ASF

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EQUIPMENT
 PUMP TRUCK CEMENTER Rick H.
 # 181 HELPER David J.
 BULK TRUCK
 # 341 DRIVER Steve T.
 BULK TRUCK
 # DRIVER

COMMON	@	JAN 14 2008	
POZMIX	@		
GEL	4000	@	16.50 6660
CHLORIDE	@		
ASC	2000	@	13.75 2750.00
SALT	1200	@	19.20 230.40
KOL SEAL	1000	@	.70 700.00
ASTUSH	5000	@	1.00 5000.00
HANDLING	2480	@	1.90 471.20
MILEAGE	2480	@	12 267.84
		TOTAL	4986.04

REMARKS:

pipe on bottom, broke circulation pumped 5 BBLs of water, knocked off plugged the Rathole w/ 1550 Mouse hole w/ 10 sx hooked to casing and mixed 175 sx ASC w/ 5# Kol-seal per sack, shut down knocked off to wash pump & lines, hooked back to casing released plug & displaced with 8 1/2 BBLs of fresh water, landed plug to 9500 PSI, released and float held. Rigger down

SERVICE

DEPTH OF JOB	3444'		
PUMP TRUCK CHARGE			11610.00
EXTRA FOOTAGE	@		
MILEAGE	12	@	600 7200
MANIFOLD	@		
LEAD RENTAL	@	10000	10000
		TOTAL	1782.00

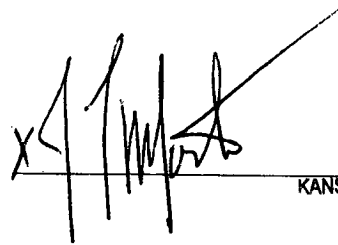
CHARGE TO: Hartman oil Co. Inc.
 STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

1 - 5 1/2" Guide shoe	@	170.00	170.00
1 - 5 1/2" Insert	@	260.00	260.00
6 - 5 1/2" Centralizer's	@	50.00	300.00
1 - 5 1/2" Top RUBBER	@	65.00	65.00
		TOTAL	795.00

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____
 TOTAL CHARGE _____
 DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE 
 RECEIVED
 KANSAS CORPORATION COMMISSION
 JAN 15 2008

X J. h. Morton
 PRINTED NAME